

**PART B - FEE(S) TRANSMITTAL**

Complete and send this form, together with applicable fee(s), to: **Mail**

**Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
or Fax (703) 746-4000**

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590 12/03/2004

Woodard, Emhardt, Moriarty, McNett & Henry LLP  
Bank One Center/Tower  
Suite 3700  
111 Monument Circle  
Indianapolis, IN 46204-5137

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**Certificate of Mailing or Transmission**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

|                          |                    |
|--------------------------|--------------------|
| <i>L. Scott Paynter</i>  | (Depositor's name) |
| <i>L. Scott Paynter</i>  | (Signature)        |
| <i>February 25, 2005</i> | (Date)             |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.                  | CONFIRMATION NO.  |
|-----------------|-------------|----------------------|--------------------------------------|-------------------|
| 10/607,552      | 06/26/2003  | Paul E. Keller       | 03/01/2005 MBT/UNP2 0000069 10607552 | 7420<br>700.00 OP |

TITLE OF INVENTION: CONCEALED OBJECT DETECTION

|            |           |
|------------|-----------|
| 01 FC:2501 | 300.00 OP |
| 02 FC:1504 | 45.00 OP  |
| 03 FC:8001 |           |

| APPLN. TYPE     | SMALL ENTITY | ISSUE FEE                          | PUBLICATION FEE | TOTAL FEE(S) DUE                    | DATE DUE   |
|-----------------|--------------|------------------------------------|-----------------|-------------------------------------|------------|
| nonprovisional  | YES          | \$685<br><del>\$685</del><br>\$700 | \$300           | \$985<br><del>\$985</del><br>\$1000 | 03/03/2005 |
| EXAMINER        |              | ART UNIT                           | CLASS-SUBCLASS  |                                     |            |
| ANDREA, BRIAN K |              | 3662                               | 342-022000      |                                     |            |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

WOODARD, EMHARDT, MORIARTY,  
MCNETT & HENRY LLP  
PATENT AND TRADEMARK ATTORNEYS  
BANK ONE CENTER TOWER  
111 MONUMENT CIRCLE, SUITE 3700  
INDIANAPOLIS, INDIANA 46204-5137

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, it will be filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Battelle Memorial Institute

Richland, WA

|            |           |
|------------|-----------|
| 01 FC:2501 | 700.00 OP |
| 02 FC:1504 | 300.00 OP |
| 03 FC:8001 | 45.00 OP  |

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

Issue Fee  
 Publication Fee (No small entity discount permitted)  
 Advance Order - # of Copies 15

A check in the amount of the fee(s) is enclosed.  
 Payment by credit card. Form PTO-2038 is attached.  
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 23-3030 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature *L. Scott Paynter*

Date February 25, 2005

Typed or printed name L. Scott Paynter

Registration No. 39,797

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

## FEE TRANSMITTAL For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$)  
**1045.00**

| Complete if Known    |                 |
|----------------------|-----------------|
| Application Number   | 10/607,552      |
| Filing Date          | 06/26/2003      |
| First Named Inventor | Paul E. Keller  |
| Examiner Name        | Andrea, Brian K |
| Art Unit             | 3662            |
| Attorney Docket No.  | 50005-129       |

### METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_  
 Deposit Account Deposit Account Number: 23-3030 Deposit Account Name: Woodard, Emhardt et al

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayments of fee(s)  Credit any overpayments  
 under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| <u>Application Type</u> | <u>FILING FEES</u> |                     | <u>SEARCH FEES</u> |                     | <u>EXAMINATION FEES</u> |                     | <u>Fees Paid (\$)</u> |
|-------------------------|--------------------|---------------------|--------------------|---------------------|-------------------------|---------------------|-----------------------|
|                         | <u>Fee (\$)</u>    | <u>Small Entity</u> | <u>Fee (\$)</u>    | <u>Small Entity</u> | <u>Fee (\$)</u>         | <u>Small Entity</u> |                       |
| Utility                 | 300                | 150                 | 500                | 250                 | 200                     | 100                 |                       |
| Design                  | 200                | 100                 | 100                | 50                  | 130                     | 65                  |                       |
| Plant                   | 200                | 100                 | 300                | 150                 | 160                     | 80                  |                       |
| Reissue                 | 300                | 150                 | 500                | 250                 | 600                     | 300                 |                       |
| Provisional             | 200                | 100                 | 0                  | 0                   | 0                       | 0                   |                       |

#### 2. EXCESS CLAIM FEES

##### Fee Description

| <u>Fee Description</u>                             | <u>Small Entity</u> |
|--|---------------------|
| <u>Fee (\$)</u>                                    | <u>Fee (\$)</u>     |
| Each claim over 20 (including Reissues)            | 50 25               |
| Each independent claim over 3 (including Reissues) | 200 100             |
| Multiple dependent claims                          | 360 180             |

| <u>Total Claims</u> | <u>Extra Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> | <u>Multiple Dependent Claims</u>     |
|---------------------|---------------------|-----------------|----------------------|--------------------------------------|
| <u>Fee (\$)</u>     | <u>Fee (\$)</u>     |                 |                      |                                      |
| - 20 or HP =        | x                   | =               |                      | <u>Fee (\$)</u> <u>Fee Paid (\$)</u> |

HP = highest number of total claims paid for, if greater than 20.

| <u>Indep. Claims</u> | <u>Extra Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> |
|----------------------|---------------------|-----------------|----------------------|-----------------|----------------------|
| <u>Fee (\$)</u>      | <u>Fee (\$)</u>     |                 |                      |                 |                      |
| - 3 or HP =          | x                   | =               |                      |                 |                      |

HP = highest number of independent claims paid for, if greater than 3.

#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| <u>Total Sheets</u> | <u>Extra Sheets</u> | <u>Number of each additional 50 or fraction thereof</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> |
|---------------------|---------------------|---|-----------------|----------------------|
| <u>Fee (\$)</u>     | <u>Fee (\$)</u>     |   |                 |                      |
| - 100 =             | / 50 =              | (round up to a whole number) x                          | =               |                      |

#### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

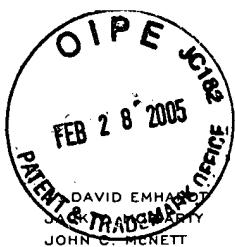
Other (e.g., late filing surcharge): Issue Fee, Publication Fee \$15 patent copies 1045.00

### SUBMITTED BY

|                   |                  |                                      |        |           |               |
|-------------------|------------------|--------------------------------------|--------|-----------|---------------|
| Signature         |                  | Registration No.<br>(Attorney/Agent) | 39,797 | Telephone | 317-634-3456  |
| Name (Print/Type) | L. Scott Paynter |                                      |        | Date      | Feb. 25, 2005 |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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February 25, 2005

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Sir:

The enclosed PTO-2038 form authorizes the issue fee and publication fee payments in the amount and manner set forth below to be charged to the American Express Card number stated on said form. Please charge any additional fees which may be due or credit any overpayments to deposit account No. 23-3030.

1. Issue fee due on Paul E. Keller application, Ser. No. 10/607,552 entitled CONCEALED OBJECT DETECTION - see attached sheet. \$ 700.00
2. Publication fee due on patent serial No. 10/607,552 - see attached sheet 300.00
3. Advance order of 15 copies of patent serial No. 10/607,552 - see attached sheet 45.00

TOTAL BALANCE TO BE PAID:

\$ 1045.00

Sincerely,

Kari K. Woehler

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 25, 2005.

L. Scott Paynter

Name of Registered Representative

Signature

February 25, 2005

Date of Signature